"20STTD" 06957660

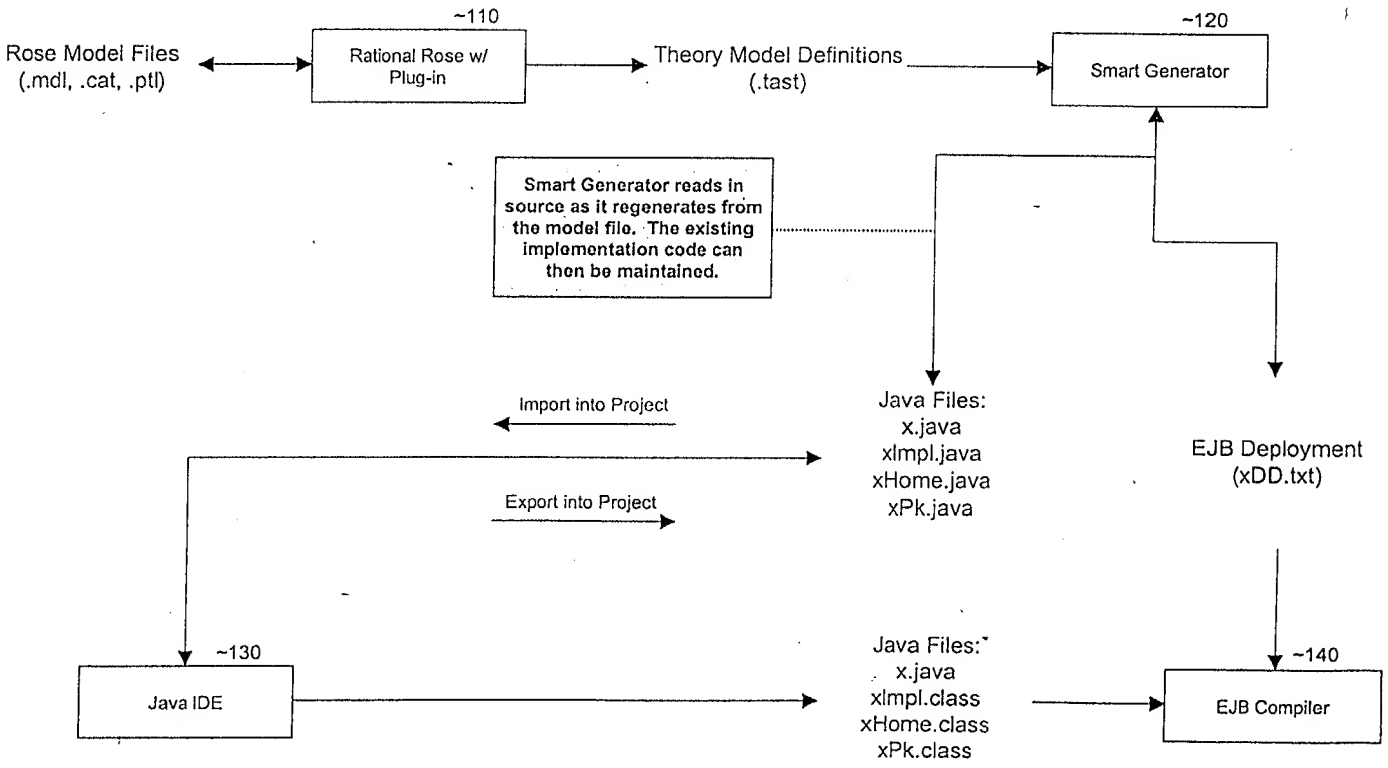


Fig. 1

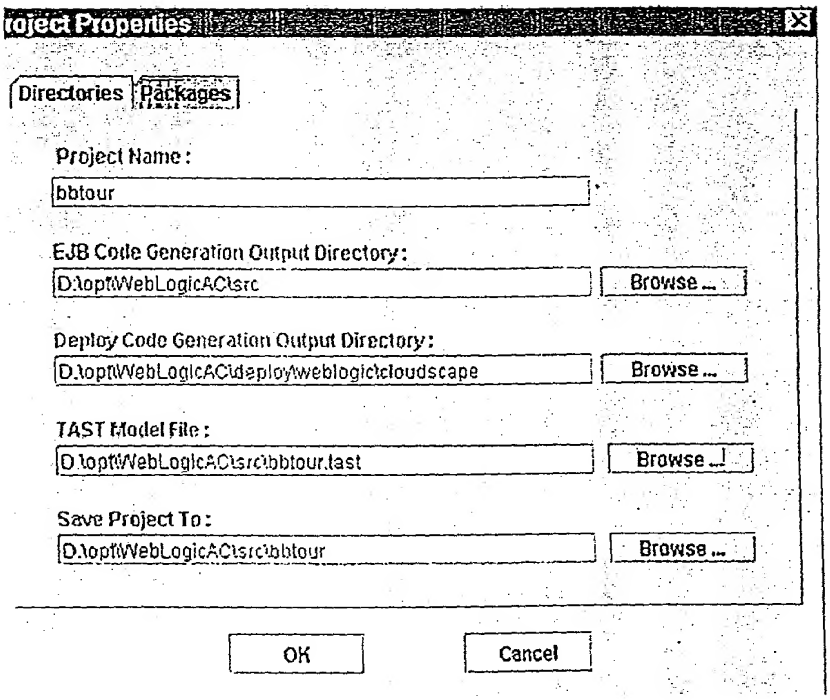

oject Properties
Directories
Packages
Project Name :
bbtour
EJB Code Generation Output Directory :
D:\opt\WebLogicAC\src
Browse ...
Deploy Code Generation Output Directory :
D:\opt\WebLogicAC\deploy\weblogic\cloudscape
Browse ...
TAST Model File :
D:\opt\WebLogicAC\src\bbtour.tast
Browse ...
Save Project To :
D:\opt\WebLogicAC\src\bbtour
Browse ...
OK
Cancel

Fig. 2

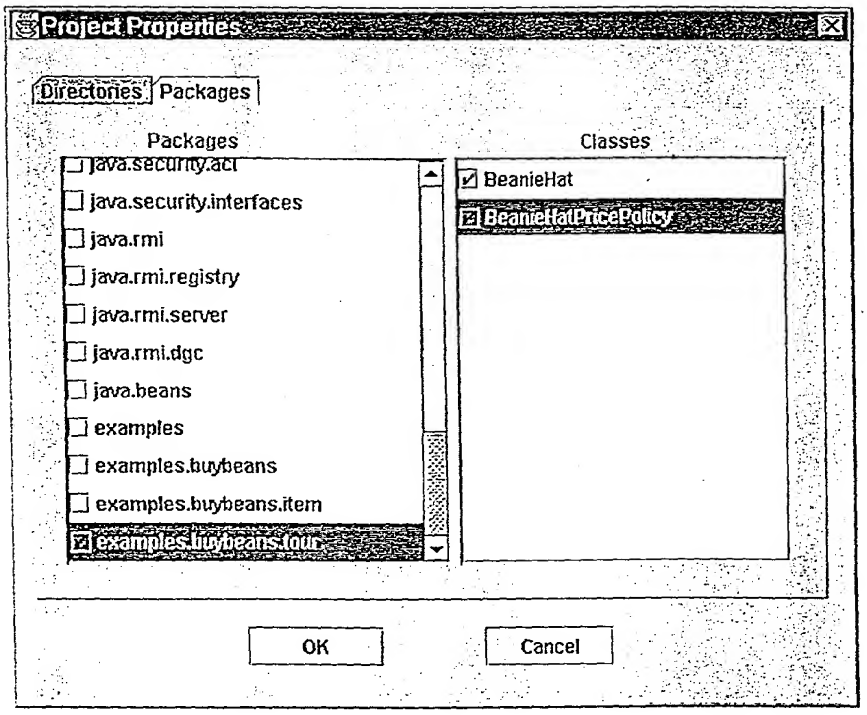

Project Properties
Directories
Packages
Packages
Classes
java.security.acl
java.security.interfaces
java.rmi
java.rmi.registry
java.rmi.server
java.rmi.dgc
java.beans
examples
examples.buybeans
examples.buybeans.item
examples.buybeans.tour
BeanieHat
BeanieHatPricePolicy
OK
Cancel

Fig. 3

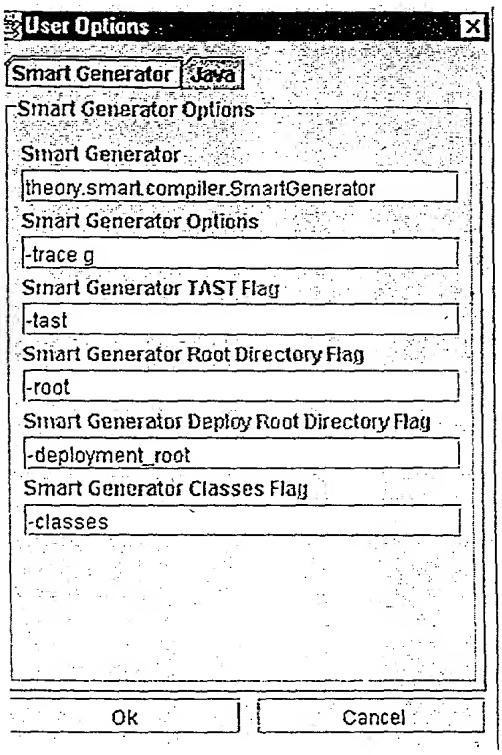


Fig. 4

05/05/00 - 04:18:02

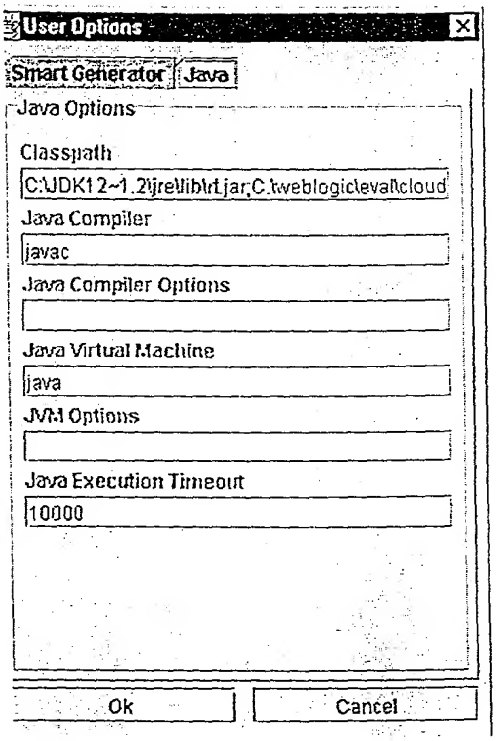

User Options
Smart Generator
Java
Java Options
Classpath
C:\JDK12~1.2\jre\lib\rt.jar;C:\weblogic\eval\cloud
Java Compiler
javac
Java Compiler Options
Java Virtual Machine
java
JVM Options
Java Execution Timeout
10000
Ok
Cancel

Fig. 5

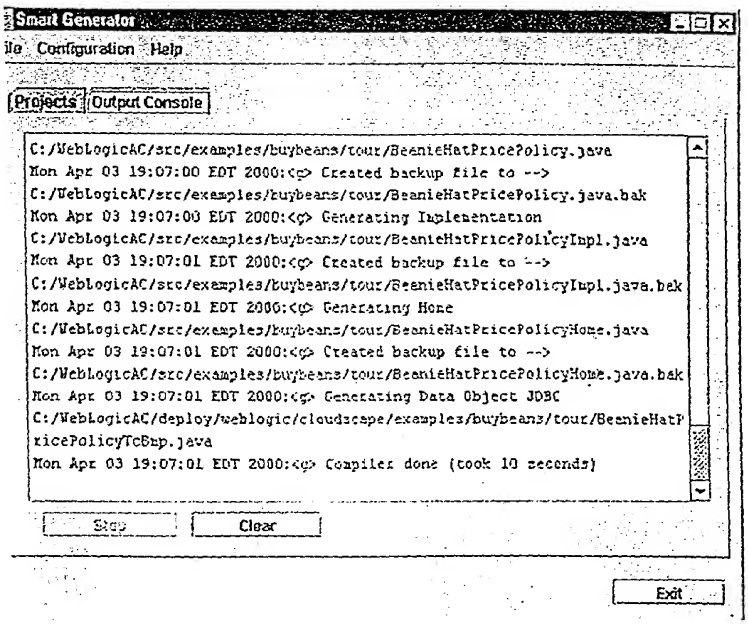

Smart Generator
ile Configuration Help
Projects
Output Console
C:/WebLogicAC/src/examples/buybeans/tour/BeanieHatPricePolicy.java
Mon Apr 03 19:07:00 EDT 2000:<p> Created backup file to -->
C:/WebLogicAC/src/examples/buybeans/tour/BeanieHatPricePolicy.java.bak
Mon Apr 03 19:07:00 EDT 2000:<p> Generating Implementation
C:/WebLogicAC/src/examples/buybeans/tour/BeanieHatPricePolicyImpl.java
Mon Apr 03 19:07:01 EDT 2000:<p> Created backup file to -->
C:/WebLogicAC/src/examples/buybeans/tour/BeanieHatPricePolicyImpl.java.bak
Mon Apr 03 19:07:01 EDT 2000:<p> Generating Home
C:/WebLogicAC/src/examples/buybeans/tour/BeanieHatPricePolicyHome.java
Mon Apr 03 19:07:01 EDT 2000:<p> Created backup file to -->
C:/WebLogicAC/src/examples/buybeans/tour/BeanieHatPricePolicyHome.java.bak
Mon Apr 03 19:07:01 EDT 2000:<p> Generating Data Object JDBC
C:/WebLogicAC/deploy/weblogic/cloudscape/examples/buybeans/tour/BeanieHatP
ricePolicyTcBmp.java
Mon Apr 03 19:07:01 EDT 2000:<p> Compiler done (took 10 seconds)
Stop
Clear
Exit

Fig. 6

20BTTD" 0695760

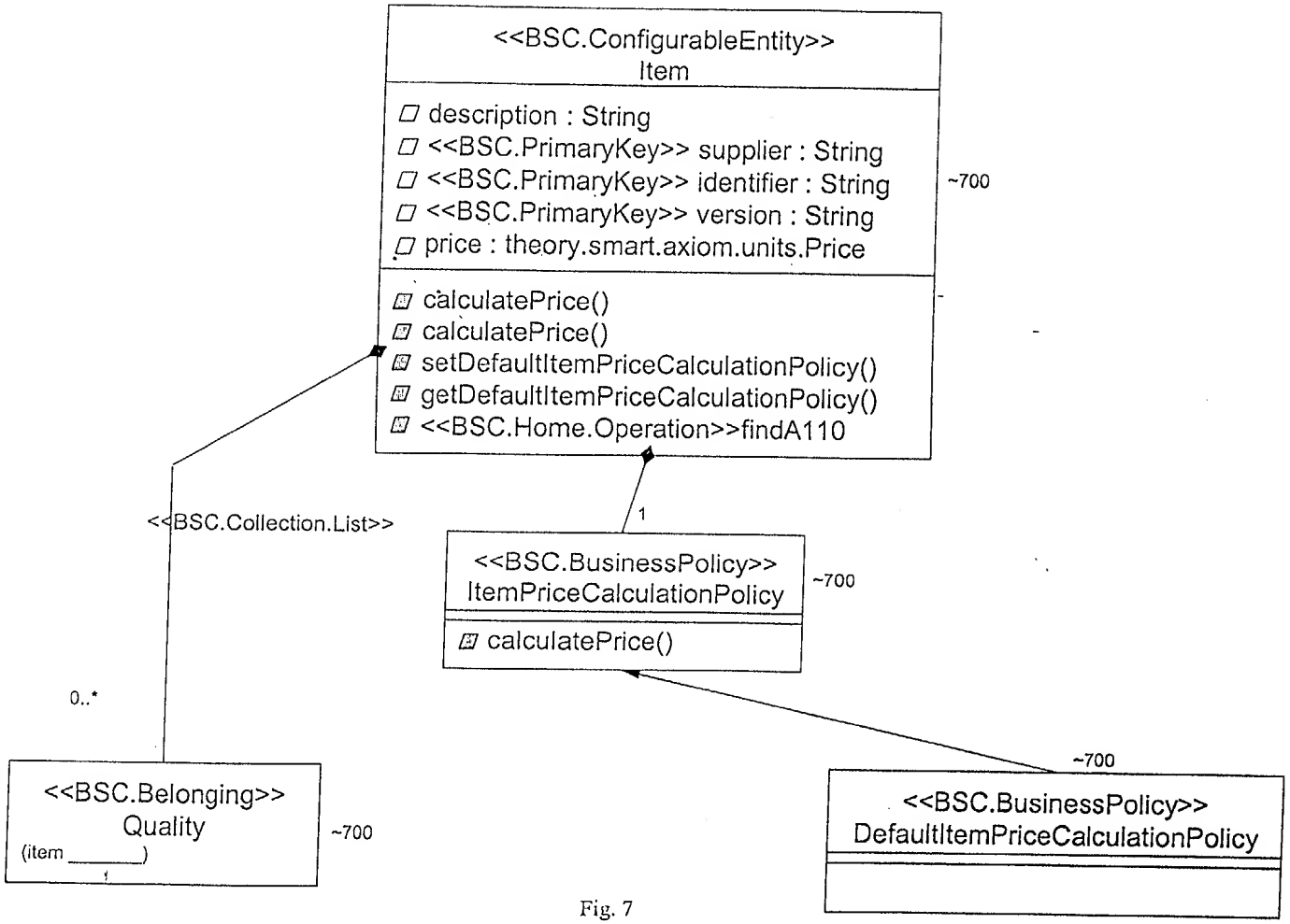
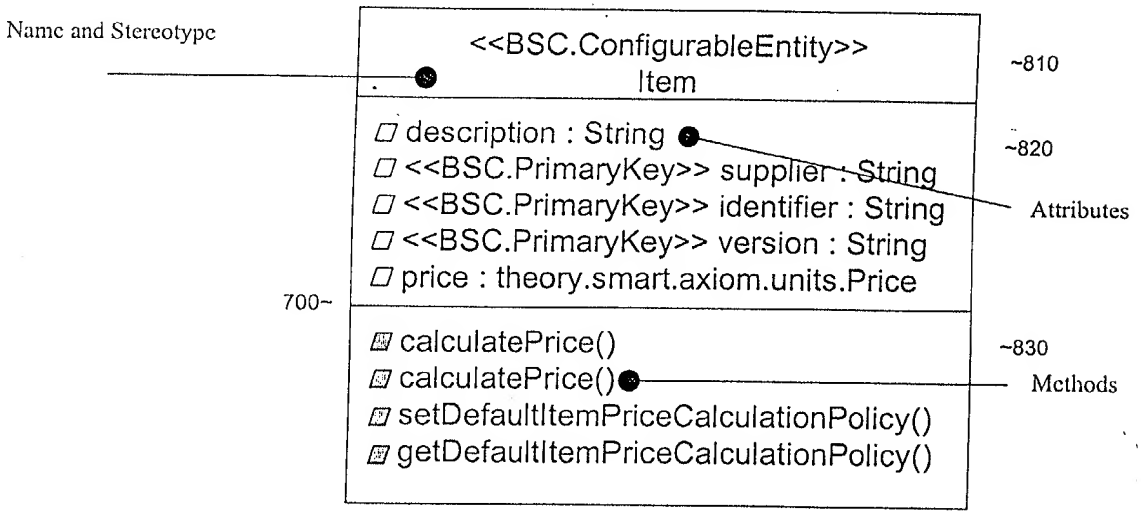


Fig. 7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Item
~810
description : String
<<BSC.PrimaryKey>> supplier : String
<<BSC.PrimaryKey>> identifier : String
<<BSC.PrimaryKey>> version : String
price : theory.smart.axiom.units.Price
~820
Attributes
700~
calculatePrice()
calculatePrice()
setDefaultItemPriceCalculationPolicy()
getDefaultItemPriceCalculationPolicy()
~830
Methods

Fig. 8

20070702 06952650

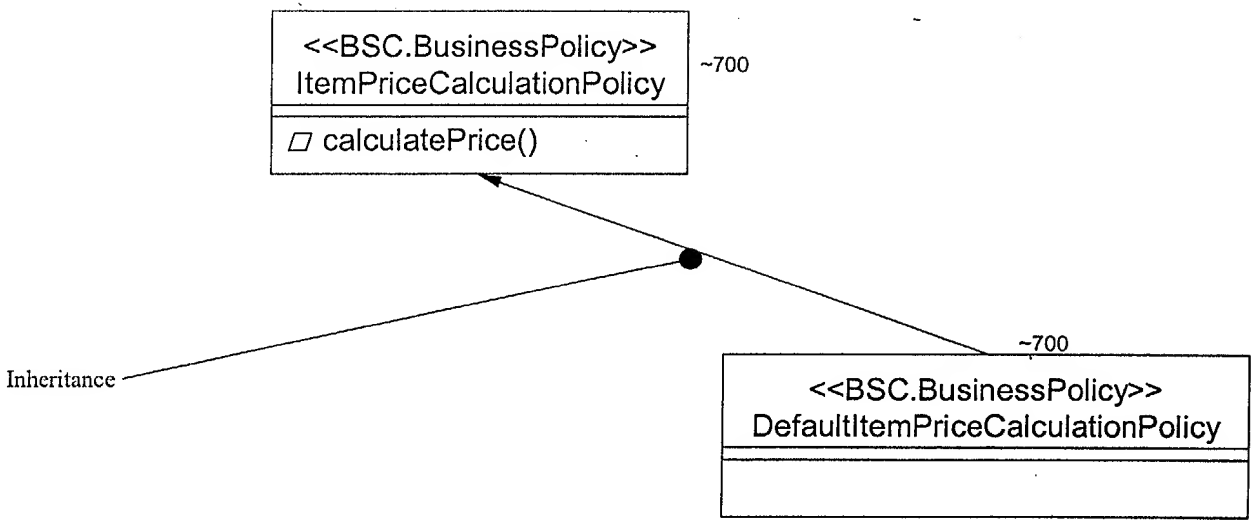

Fig. 9

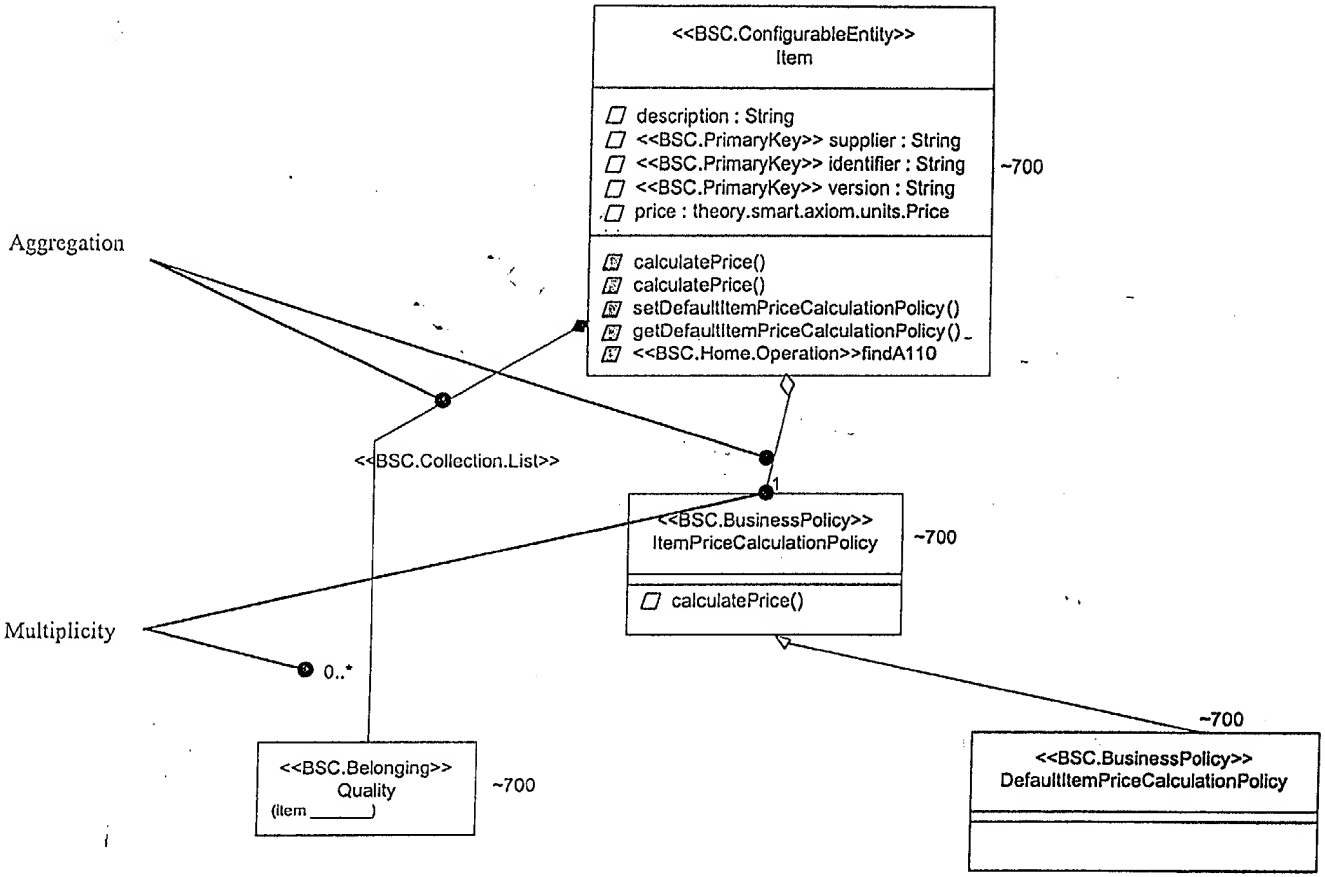
<<BSC.ConfigurableEntity>>
Item
description : String
<<BSC.PrimaryKey>> supplier : String
<<BSC.PrimaryKey>> identifier : String
<<BSC.PrimaryKey>> version : String
price : theory.smart.axiom.units.Price
calculatePrice()
calculatePrice()
setDefaultItemPriceCalculationPolicy()
getDefaultItemPriceCalculationPolicy()
<<BSC.Home.Operation>>findA110
~700
Aggregation
<<BSC.Collection.List>>
1
<<BSC.BusinessPolicy>>
ItemPriceCalculationPolicy
~700
calculatePrice()
Multiplicity
0..*
~700
<<BSC.BusinessPolicy>>
DefaultItemPriceCalculationPolicy
<<BSC.Belonging>>
Quality
(item _____)
~700

Fig. 10

2083TO" 0695/660

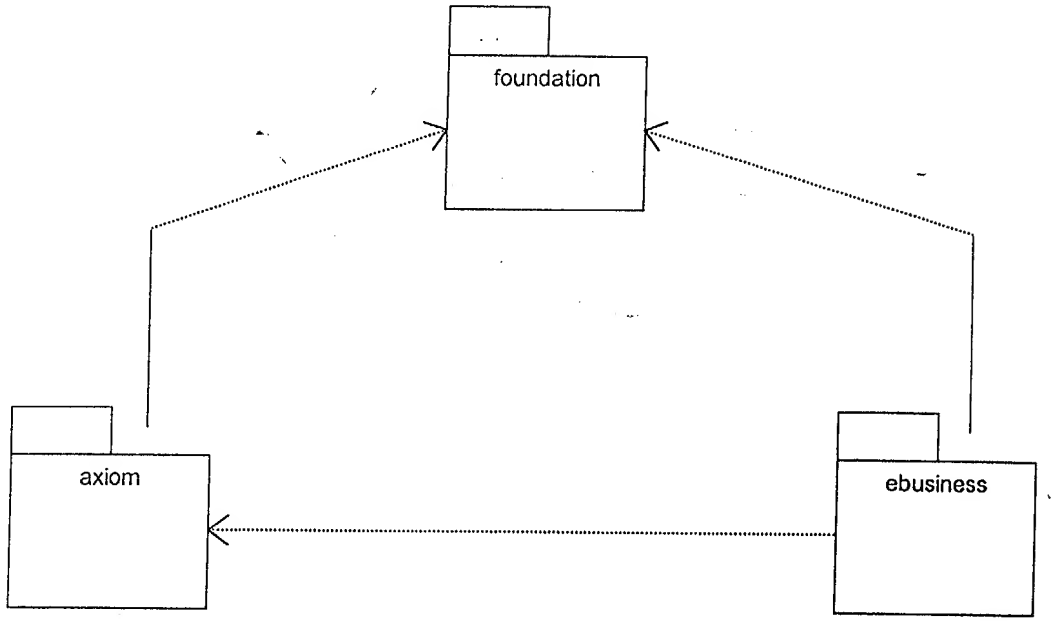

Fig. 11

20BTTO" 0595760

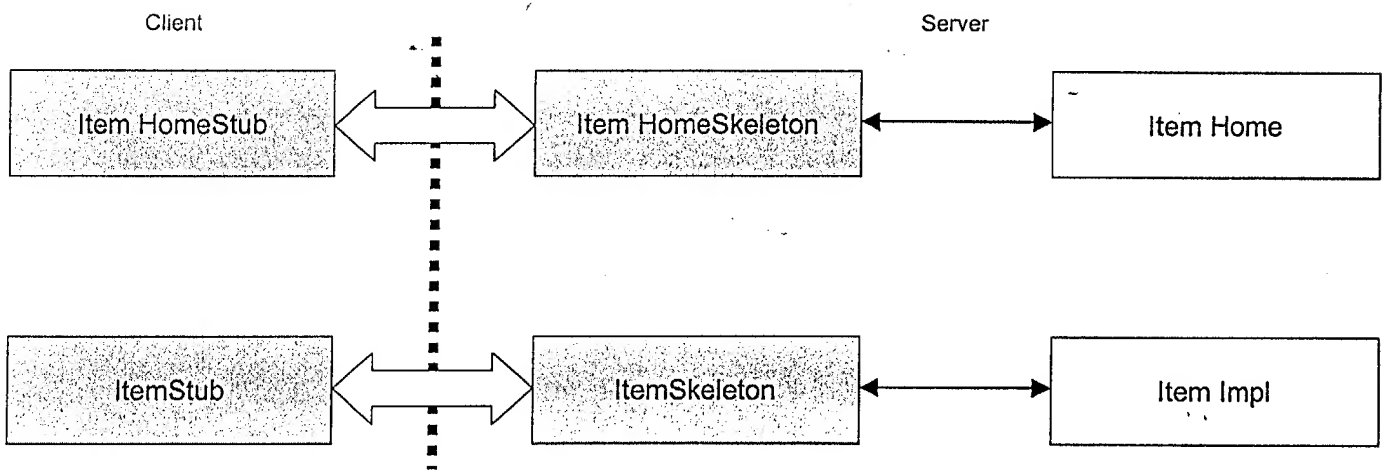

Fig. 12

8676960 - 041805

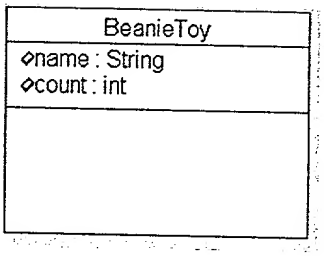

Fig. 13

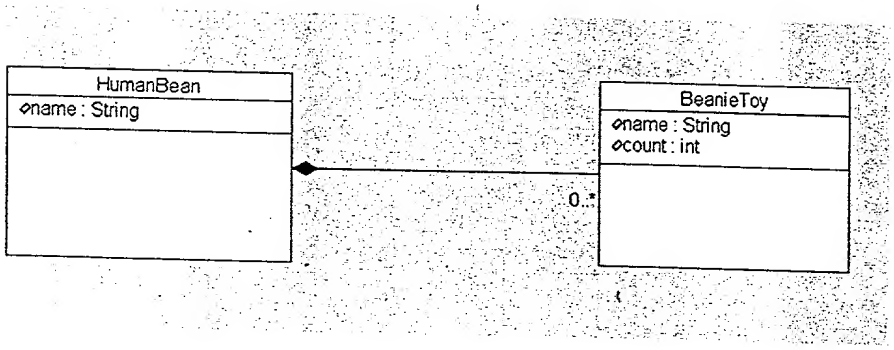

Fig. 14

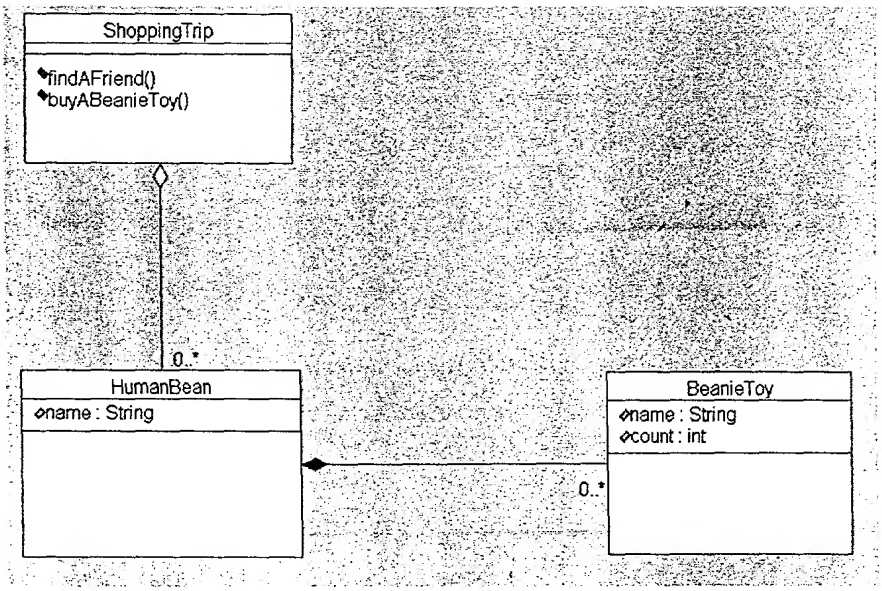
ShoppingTrip
findAFriend()
buyABeanieToy()
0..*
HumanBean
name : String
BeanieToy
name : String
count : int
0..*

Fig. 15

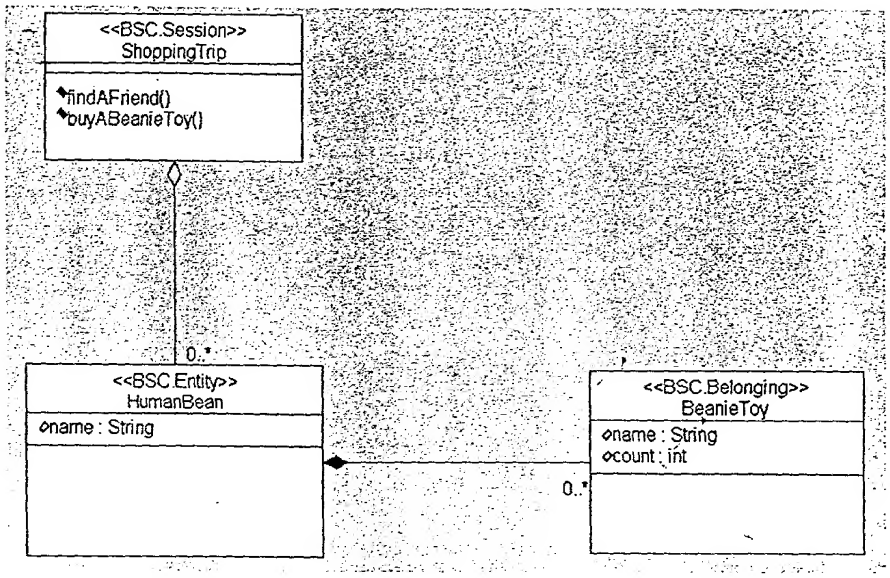
<<BSC.Session>>
ShoppingTrip
findAFriend()
buyABeanieToy()
0..*
<<BSC.Entity>>
HumanBean
name : String
<<BSC.Belonging>>
BeanieToy
name : String
count : int
0..*

Fig. 16

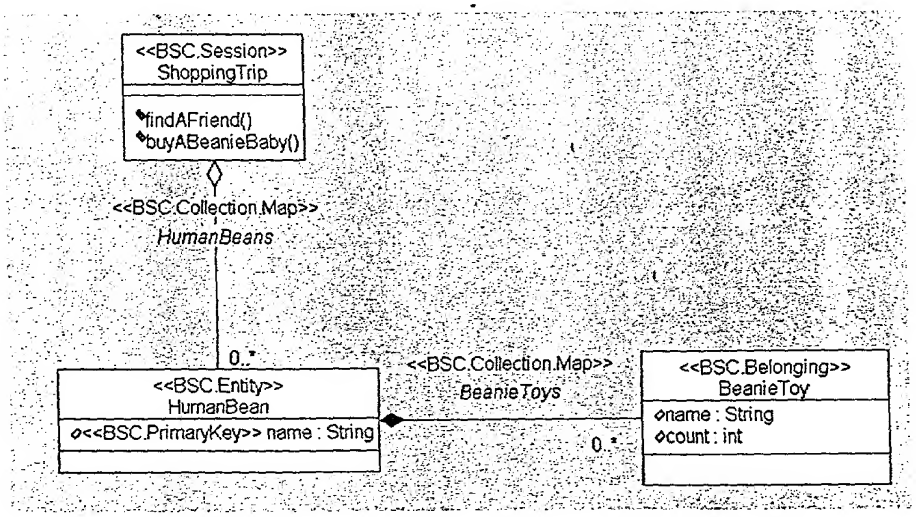
<<BSC.Session>>
ShoppingTrip
findAFriend()
buyABeanieBaby()
<<BSC.Collection.Map>>
HumanBeans
0..*
<<BSC.Entity>>
HumanBean
<<BSC.PrimaryKey>> name : String
<<BSC.Collection.Map>>
BeanieToys
0..*
<<BSC.Belonging>>
BeanieToy
name : String
count : int

Fig. 17